



TRADE AND COMMERCE  
CANADA

SD-GA.111

## STANDARDS DIVISION

OTTAWA, January 2, 1957.

TYPE APPROVAL

SMITH TYPE "D.1 ORDINARY MARK 3"  
POSITIVE DISPLACEMENT TINCASE GAS METER

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Gas Inspection Act, Chapter 129, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Smith Type "D.1 Ordinary Mark 3" Positive Displacement Gas Meter, manufactured by Smith Meters Ltd., London, England, and distributed in Canada by Gordon Dockrill Limited, Toronto 18, Ontario.

## Rating of Apparatus:

Badged Capacity ..... 280 cu.ft./hr.(air)  
Differential Pressure at badged capacity ..... 0.5" water gauge  
Capacity per revolution ..... 0.1 cubic foot  
Connections ..... 1 $\frac{1}{4}$ " male

Application: Measurement in distribution service of manufactured, natural, and petroleum gases, or mixtures thereof.

Description: The meter is of the open top type. The case is made of tinned sheet steel. There is a screwed inspection cap in the top immediately over the four-way tangent for easy adjustment. All bearings and pivots are stainless steel. The valves are of the self-lubricating bakelite radial, semi-rotary type. Diaphragms are East Indian semi-chrome tanned sheep skin.

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